

HDO581 DISPERSION COMPENSATION MODULE



HDO581 is a passive dispersion compensation module for nominally 12.5 km optical link.

Technical specifications

Parameter	Specification	Note
Wavelength range	1525...1625 nm	
Dispersion at 1545 nm	-211...-200 ps/nm	
Maximum input power	+10 dBm	
Insertion loss	<2.6 dB	1
Wavelength dependent loss	<0.5 dB	
Polarisation dependent loss	<0.1 dB	
Polarisation mode dispersion	<0.6 ps	
Return loss	>60 dB	
Number of optical inputs	1	
Number of optical outputs	1	
General		
Connectors	SC/APC	
Dimensions	1U x 19"	2
Weight	3.0 kg	
Enclosure classification	IP21	
Operating temperature range	-5...+70 °C	
Storage temperature range	-40...+85 °C	

Notes

- 1) Including connectors
- 2) 43,5 x 434 x 260 mm (h x w x d)